## **ABSTRACT OF THE PRESENT INVENTION**

The present invention relates to stable aqueous emulsions of liquid alkoxytrimethylsilanes comprising a continuous aqueous phase, a discontinuous organic and/or alkoxytrimethylsilane phase and an emulsification system. The emulsification system comprises two emulsifying agents, an organosilicone hydrophobic emulsifying agent and an organosilicone hydrophilic emulsifying agent. Emulsions of this type are especially useful for delivery of liquid alkoxytrimethylsilanes to the surface and upper layers of the stratum corneum. A method for preparing these emulsions is also disclosed.